

WHAT IS CLAIMED IS:

1. A composition comprising a thermoplastic material containing fillers wherein said fillers comprise: (A) 1-20% by weight of graphite; (B)
5 4-30% by weight of a carbon fiber; and (C) 1-20% by weight of mica, said composition having a coefficient of friction of less than or equal to 0.20.
2. A composition according to claim 1, further comprising (D) 0-15%
10 by weight of a particulate polyimide.
3. A composition according to claim 2, wherein said thermoplastic material comprises 45-92 weight %.
4. A composition according to claim 3, wherein said thermoplastic
15 material comprises preferably 50-86 weight %.
5. A composition according to claim 4, wherein said thermoplastic material comprises most preferably 65-70 weight %.
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6. A composition according to claim 1 or 2, wherein said thermoplastic material comprises liquid crystalline polyesters (LCPs), polyimide or polyether ketone ketone (PEKK).
7. A composition according to claim 1 or 3, wherein the carbon fiber is
25 chopped having a length of about 1/3" (8.2mm).
8. A composition according to claim 7, wherein the carbon fiber is preferably milled and has a mean length of at least 150
30 micrometers.
9. An article made from a composition according to one of claims 1-8.

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